



**CERAMIC FIBERGLASS CLOTH SS 2 MM**

Name	Ceramic fiber cloth	Style	TCR2800S-2-1-30		
Date	2013-11-01	Test Date	2013-11-05		
Test Index & Item					
Sril	Item	Standard	Actual	Result	
1	Thickness	2mm $\pm$ 0.1mm	2mm	Qualified	
2	Width	1000 $\pm$ 1mm	1000mm	Qualified	
3	Density	550kg/m <sup>3</sup> $\pm$ 10%	525kg/m <sup>3</sup>	Qualified	
4	Tensile strength Warp X Weft 50mm/n	$\geq$ 600 $\times$ 400	605 $\times$ 400	Qualified	
5	Count of yarn	Warp	58 $\pm$ 1 END/CM	58 END/CM	Qualified
		Weft	29 $\pm$ 1 END/CM	30 END/CM	Qualified
6	Loss on ignition	$\leq$ 18%	14%	Qualified	
7	Chemical composition				
	Al <sub>2</sub> O <sub>3</sub> Fe <sub>2</sub> O <sub>3</sub> CaO+Na <sub>2</sub> O	45~48% 0.7~1.2% 0.43%	47% 1.0% 0.43%	Qualified	
8	Standard	GB/T3303-2006			